

**REMARKS**

In accordance with the foregoing, claims 1, 6, 8, 11-16 and 18 have been amended while claims 17 and 20 have been cancelled without prejudice or disclaimer. No new matter is being presented. Therefore, claims 1-19 are pending and reconsideration is respectfully requested.

**TELEPHONE INTERVIEW WITH EXAMINER ON MAY 1, 2007 IN APPLICATION NO. 10/384,063:**

Applicants wish to thank the Examiner for the courtesy of the interview of May 1, 2007 in application no. 10/384,063, which is a parent application of the present application. During the interview, an amendment, which is similar to the current amendments to claims 12-15, was discussed. The Examiner indicated that these types of amendments are sufficient to overcome the objection to the specification and the 35 U.S.C. §101 rejections in that case. Since the present objection and the present §101 issues are similar to those of the parent application, it is believed that the Examiner will take the same approach here.

**OBJECTION TO THE SPECIFICATION:**

The specification has been objected to because, according to the Office Action, "[t]he terminology 'computer readable medium' (recited in claims 12-15) does not appear in the specification." However, since claims 12-15 have been amended to recite a "machine-readable storage medium," it is submitted that the objection should be withdrawn in accordance with the discussion of the telephone interview noted above.

**REJECTIONS UNDER 35 U.S.C. §101:**

Claims 1-7 and 12-15 are rejected under 35 U.S.C. §101. However, since claim 1 has been amended in accordance with the suggestions of the Office Action, it is believed that the rejections of claims 1-7 are overcome.

Further, since claims 12-15 have been amended in accordance with the suggestions of the Office Action, it is noted that the rejection is overcome in accordance with the discussion of the telephone interview noted above.

**REJECTIONS UNDER 35 U.S.C. §112:**

Claims 1-20 are rejected under 35 U.S.C. §112, second paragraph. According to the Office Action, the claims are "vague and ambiguous, and thus, their scope is indeterminable." In response, applicants note that the claims have been amended such that the scope of the claims is believed to be determinate.

Regarding the particular rejection of claim 1, along with the rejections of dependent claims 2-7, 12 and 13, it is noted that the "or" statements in question in claim 1 have been removed. Therefore, the rejections are moot.

Regarding the particular rejection of claim 8, along with the rejections of dependent claims 9-14, it is noted that claim 8 has been amended in accordance with the suggestions of the Office Action, and that, therefore, the rejections of claims 8-14 are believed to be overcome.

Regarding the particular rejection of claim 11, along with dependent claim 15, it is noted that the rejections of these claims are moot for at least the reasons set forth above with respect to the rejection of claim 1.

Regarding the particular rejection of claim 16, it is noted that claim 16 has been amended in accordance with the suggestions of the Office Action and that, therefore, the rejection of claim 16 is believed to be overcome and moot (with respect to the "or" statement).

Regarding the particular rejection of claim 17, it is noted that claim 17 has been cancelled. Therefore, the rejection of claim 17 is moot.

Regarding the particular rejection of claim 18, it is noted that claim 18 has been amended in accordance with the suggestions of the Office Action and that, therefore, the rejection of claim 18 is believed to be overcome.

Regarding the particular rejection of claim 20, it is noted that claim 20 has been cancelled. Therefore, the rejection of claim 20 is moot.

**REJECTIONS UNDER 35 U.S.C. §102:**

Claims 11 and 15 are rejected under 35 U.S.C. §102(e) as being anticipated by Lamkin et al (U.S. Patent Publication No 2002/0078144). These rejections are overcome.

Regarding the rejection of claim 11, it is noted that claim 11 recites facilitating an interaction between the markup document and the user, thereby allowing the user to pause the

presentation of the markup document and the AV data on the screen, via a remote controller, during the interactive mode so as to initiate a pause state, in which user events are received. Calling specific attention to the recitation of initiating a pause state, applicants note that the claimed features are not disclosed by the reference to Lamkin.

Lamkin, which is directed to a media services interface, discloses media supported DVD Video and DVD Audio that is controlled by an A.3.20 RC (remote control) button event that refers to a situation in which a button on the RC has been pressed. Among the controls are an ability to play, pause, stop, fast forward, and rewind the DVD Video and Audio. See *Lamkin*, page 55.

However, Lamkin provides no additional disclosure of entering or initiating a pause state once the pause ability has been realized. As such, Lamkin also provides no additional disclosure of receiving user events in such a pause state.

Here, it is further noted that, to the extent that Lamkin discloses a pause state as a natural result of the pause button being pushed, which may appear to be similar to the claimed pause state, Lamkin certainly contains no further disclosure of receiving user events in such a pause state, as in the claimed invention.

Thus, applicants respectfully assert that claim 11 is patentably distinguished from the reference to Lamkin and that, therefore, the rejection of claim 11 is overcome.

Regarding the rejection of claim 15, it is noted that claim 15 depends from claim 11 and that, therefore, the rejection of claim 15 is overcome for at least the reasons set forth above.

#### **REJECTIONS UNDER 35 U.S.C. §103:**

Claims 1, 5-9, 12, 14, 16-18 and 20 are rejected under 35 U.S.C. §103(a) as being unpatentable over Lamkin et al (U.S. Patent Publication No. 2002/0078144) in view of Morrison et al (*XML Unleashed*, SAM'S Publishing: Indianapolis, December 1999, pp. 146-149). Claims 2, 10 and 13 are rejected under 35 U.S.C. §103(a) as being unpatentable over Lamkin et al (U.S. Patent Publication No. 2002/0078144) in view of Morrison et al (*XML Unleashed*, SAM'S Publishing: Indianapolis, December 1999, pp. 146-149) and further in view of Adams (U.S. Patent Publication No. 2002/0124100). Claims 3-4 are rejected under 35 U.S.C. §103(a) as being unpatentable over Lamkin et al (U.S. Patent Publication No. 2002/0078144) in view of Morrison et al (*XML Unleashed*, SAM'S Publishing: Indianapolis, December 1999, pp. 146-149).

and further in view of Adams (U.S. Patent Publication No. 2002/0124100) and Atmakuri et al (U.S. Patent Publication No. 2002/0069410). Claim 19 is rejected under 35 U.S.C. §103(a) as being unpatentable over Lamkin et al (U.S. Patent Publication No. 2002/0078144) in view of Morrison et al (*XML Unleashed*, SAM'S Publishing: Indianapolis, December 1999, pp. 146-149) and further in view of Atmakuri et al (U.S. Patent Publication No. 2002/0069410). However, regarding the rejections of claim 1, 8, and 16, it is noted that these claims recite similar features as claim 11 and that the additionally cited references do not cure the defects of Lamkin, as discussed above. Thus, claims 1, 8, and 16 are believed to be patentably distinguished from the combinations of the references noted above and that, therefore, the rejections of these claims, along with the remaining dependent claims are overcome.

**CONCLUSION:**

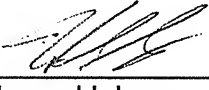
There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited. If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Finally, if there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 503333.

Respectfully submitted,

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